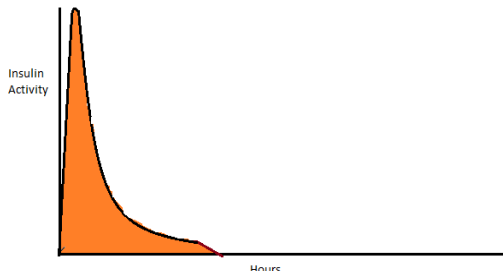
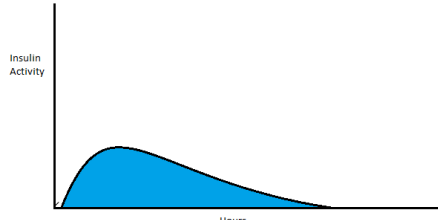
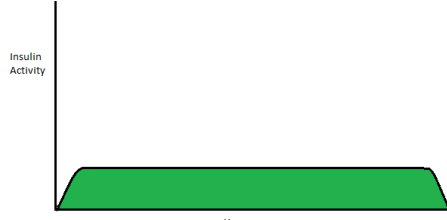
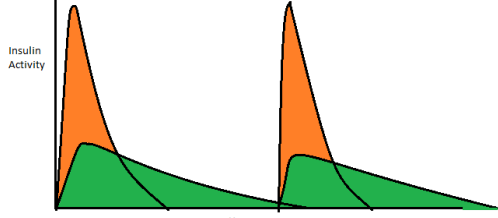


Insulin Profiles

Insulin Type	Taken	Onset	Peak	Duration	Activity Profile
Rapid acting Insulin Analogues					
Novorapid	10-15 mins before food	15-20 mins	1-2 hours	3-6 hours	
Humalog					
Aprida					
Fiasp					
Short Acting Insulin					
Actrapid	15-30 mins before food	30-60 mins	1-5 hours	5-9 hours	
Humulin S					
Insuman rapid					
Intermediate Acting Insulin					
Insulatard	Morning or bedtime	60-90 mins	2-12 hours	12-24 hours	
Humulin I					
Long Acting Insulin					
Levemir	Twice daily	1-2 hours	6-14 hours	16-20 hours	
Lantus	Once daily	1-2 hours	No peak	20-24 hours	
Abasaglar	Once daily	1-2 hours	No peak	Up to 24 hours	
Tresiba	Once daily	1-4 hours	No peak	>42 hours	
Mixed Insulins					
Novomix 30	10-15 mins or Just before meals	10-20 mins	1-4 hours	Up to 24 hours	
Humalog mix 25					
Humalog mix 50					
Humulin M3					